Seda Demirel
Information System Engineer

I am an engineer with experience in software development, strong analytical thinking skills, and the ability to quickly adapt to new technologies. I aim to develop user-focused and sustainable software solutions, while always prioritizing collaboration and effective communication within the team. I have actively contributed to various projects and their different phases. Continuously improving my technical skills and experience, I am pursuing an innovative and success-driven career path.

Experiences

Junior Software Specialist – Support
ACIBADEM TECHNOLOGY   11/2023-02/2024

- I have actively worked with technologies such as Oracle, PL/SQL, Mirth Connect, and HL7. I took an active role in database migration projects.
- I performed analysis on XML files and contributed to the integration of existing software with different systems. I developed SQL queries to enable interaction and integration between Oracle databases and other applications.
- I was also involved in on-site support for projects in Singapore and Malaysia, gaining hands-on experience in international projects.

Software Developer
SEMTECH Software   01/2022-10/2023

- I developed user interfaces using HTML, CSS, JavaScript, JQuery, and React technologies.
- I built mobile applications for the iOS platform using React Native and Redux. I managed user data and ensured real-time data synchronization with Firebase.
- I handled the testing processes of the applications I developed and performed debugging tasks.

Software Development Intern
TÜBİTAK Space Technologies Research Institute   01/2022-03/2022

- I performed minor bug fixes and improvements in existing projects.
- I participated in virtualization and virtual server setups using Ubuntu Server, Docker, and Kali Linux.
- I conducted basic-level studies on computer security and encryption. During my internship, I actively contributed to the setup of the system room and the provision of system requirements for the BALISTIKA project.

Software Development Intern
Middle East Technical University (METU)   08/2021-09/2021

- I gained experience in computer hardware, computer and machine malfunctions, system failures, network security, and network restrictions.

Projects

Singapore TELIS Project
- In the Singapore Project, where I was involved in the SIT, UAT, and UAT2 phases, I supported the project lifecycle both remotely from the Acıbadem Technology Ankara office and on-site in Singapore when necessary. I carried out tasks related to databases, integrations, and analyzers to support the go-live process of the project.

Malaysia TELIS Project
- In the Malaysia phase of the TELIS Project developed by Acıbadem Technology, I provided database and code-level support for application and integration bugs.

My Examy
- I actively contributed to both the web and mobile application development of a project used by Sınav Schools, developed under Semtech Software. I wrote code using React and React Native. I completed UI/UX testing of the code I developed and prepared it for end users. The project I contributed to is published on the App Store and is actively in use.

Contact

Phone : 0 553 591 10 09
E-mail: sedeyldem@gmail.com
Address : Ankara

Education

Atılım University

Information System Engineering
2022

Technical Skills

- HTML,CSS, JavaScript
- SQL, PL/SQL
- C++, C#
- React
- React Native
- Oracle
- MongoDB
- Git,GitHub
- Linux, Docker

Personal Skills

- Process Management
- Process Analysis and Flow Diagram
- ER Diagram and Data Modeling
- Project Planning
- Adaptation to Agile / Scrum Working Principles
- Software Testing
- Documentation and Reporting

References

Umut Çalış

Acıbadem Technology
0 535 851 81 44

Osman Can Demir

Semtech Software
0 532 432 15 55

Erdal Satılmış

Semtech Software
0 536 663 44 03

Language

English   B1
Turkish   Native